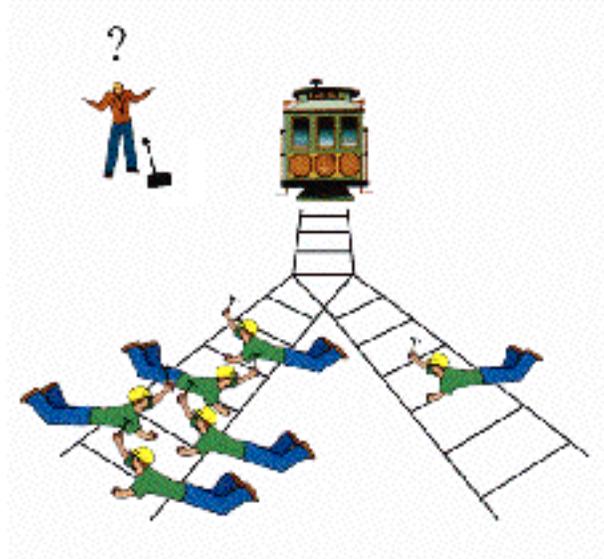


# “The Trolley Problem”

*PHIL 1A: Introduction to Philosophy*



Consider the following:

## **The Trolley Problem**

Imagine that a trolley is hurtling down the tracks. The hill is steep. It has lost its brakes. The driver of the trolley cannot stop its forward motion.

Imagine, too, now, that you are standing beside the tracks a bit further down the hill and you can see the trolley coming. You can also see that even further down from where you are standing are five workmen on the tracks and you realize immediately that the trolley will kill all five of the workmen were it to continue on its path. There is steep ravine covered with gravel on either side of the tracks where the men are working. If they try to scramble out of the way, they will only slide back onto to the tracks, into the path of the trolley and face certain death.

But suppose there is a side spur, off to the right and there is a lever in front of you that you can pull and that if you pull the lever you can switch the track and send the trolley off onto the side-spur and divert it from its path towards the workmen on the main track below. The lives of the five workmen will be spared. Unfortunately, you notice that further down the side-spur, the side-track, there is another workmen at work. There is a steep ravine on either side of the work area. If he were to try to scramble out of the way, he would only slide back onto the track and face certain death.

What should you do?

Pull the lever and send the trolley onto the side-spur, killing the one to save the five or let the trolley continue on its way and kill the five workmen?

What is your immediate intuitive response?

In class asked for a show of hands.

About 80% of the class raised their hands, indicating they would pull the lever, killing the one to save the five. 10% did not know what they would do and 10% said they would not pull the lever but let the trolley continue on its way down the tracks, killing the five.

That's the trolley problem or, rather the first formulation of the trolley problem.

The "trolley problem" is generally believed to have been invented by an English philosopher by the name of Philippa Foot. She was born in 1920 and taught for many years at Oxford. She still teaches and does philosophy.

The trolley problem was further developed and made popular by another woman philosopher, Judith Jarvis Thomson, who teaches at M. I. T. It is now used as an exercise in many law schools as well as many introductory ethics courses around the country as well as in Great Britain and Australia.

In class, in our class, everyone was also to try to explain why they responded as they did, why they had this or that immediate intuitive response, why they thought they thought one should pull the lever and send the trolley onto the side-spur; killing the one to save the five or not pull the lever and let the five die?

A good number of students in the class said they would pull the lever because "saving five lives was better than losing just one."

What do you think?

Recently the BBC did a poll of more than a thousand of its listeners and found that between 80 and 90 percent would pull the lever and turn the trolley. That is a fairly high percentage, suggesting a fairly high degree of consensus. Where do you come out, in the majority or the minority?

And what reason would you give for your choice?

And what about the numbers? Do they count?

Is it always better to sacrifice or kill one to save five or is that too simple? Are there other things of value that one ought to take into account besides the numbers?

What do you think?

And, then, after thinking for a bit, consider the following:

## **The Emergency Room Case**

Imagine a homeless person enters an emergency room of a large city hospital. Imagine that after a quick check, the homeless person is judged to be "fit as a fiddle," in excellent good health. Now imagine the hospital has five patients on the upper floors in

need of a transplant: two in need of a kidney, two in need of a lung and one in need of a heart.

Imagine that the heart, lungs and kidneys of the homeless make a good match for each of the five. Say, too, that unless each of the five receive a transplant of the required organ, he or she will die straightaway. Their only hope for survival are the lungs, kidneys and heart of this homeless person. Why not harvest the organs from the homeless person and transplant his organs, thereby saving the lives of five for the price of one? Imagine you are the doctor on call in the emergency room at this moment. What would you do?

Again. What is your immediate, intuitive response?

Would you kill the homeless person, harvest his organs and save the five patients each in need of a transplant?

If so, why? If not, why not?

If not, what is the difference between the emergency room case and the trolley problem in its first formulation?

After all in both cases there is the opportunity to save five for the price of one.

There are differences between the two cases but do any of the differences make a moral difference?

About 95% in the class thought it was not morally permissible to kill the homeless person in the emergency room case but it was permissible to pull the lever and send the trolley onto the side track, killing the one workman to save the other five further down the track.

One reason some gave was that in the emergency room case there is complex institutional system in play. The decision to take the life of the homeless person is a decision that has to be made by someone drawn from the medical profession, a doctor who very likely took the Hippocratic oath, someone sworn, as it were, to save human life. In this case, of course, more lives would be saved than lost but to get there from here, one life would have to be taken. Doctors are sworn to do no harm.

Some expressed the further institutional concern that if it was concluded that the harvesting of the homeless person's organs was permissible in this case, others upon hearing of this conclusion might be reluctant to visit emergency rooms for fear of finding themselves in a position similar to that of the homeless person and that over the long haul this would not be such a good thing, leading to worse consequences overall. People who were ill, who really should check into an emergency room would be reluctant to check in for fear of losing their organs and their illness or condition might then go undetected and they would suffer and perhaps (even) die.

How about a case like the emergency room case that does not have this institutional element?

Imagine the following:

# The Footbridge Case



Imagine that a trolley is hurtling down the tracks. The hill is steep. It has lost its brakes. The driver of the trolley cannot stop its forward motion.

Imagine, too, now, that you are standing on a footbridge over the tracks a bit further down the hill and you can see the trolley coming. You can also see, further down from where you are standing, five workmen on the tracks and you realize immediately that the trolley will kill all five of the workmen were it to continue on its path. There is a steep ravine covered with gravel on either side of the tracks where the men are working. If they try to scramble out of the way, they will only slide back onto the tracks, into the path of the trolley and face certain death.

But suppose there is a fairly large person who is also standing on the footbridge. He is standing on the far side, by the rail, enjoying the view. You realize that if you pushed this person, this fairly large person, over the rail, onto the tracks, the trolley would be stopped although this person killed, yet the five, the five workmen would be spared. What would you do? Push the fairly large person over the rail, killing him, one, to save five or would you let the trolley continue on its way?

What is your immediate intuitive response?

At first only three people in the class raised their hands to say they would push the man over the rail, stopping the trolley and saving the five. What would you do?

As you may also be able to imagine we discussed everyone's reasoning at some length. The question was also re-formulated: "What do you think is the right thing to do?"